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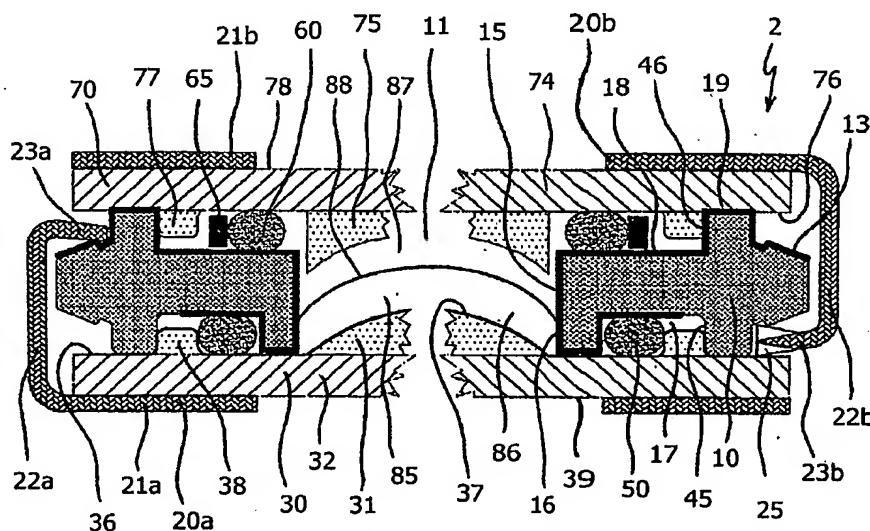
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(54) Title: VARIABLE FOCUS LENS PACKAGE HAVING CLAMPING MEANS FOR FIXING THE VARIOUS LENS PACK-
AGE ELEMENTS WITH RESPECT TO EACH OTHER



(57) Abstract: A variable focus lens package (2) comprises an annular body (10) having a through-hole (11), which is closed off by means of lens members (30, 70), and which is sealed by means of sealing rings (50, 60). The through-hole (11) is filled with quantities of water (86) and oil (87), which are separated by a meniscus (88). The various lens package elements are fixed with respect to each other by means of clamping units (20a, 20b). By this arrangement, a very compact and robust lens package (2) is obtained. A portion of the surface of the body (10) is covered with an electrically conducting layer (16). The shape of the meniscus (88) is variable under the influence of a voltage between this electrically conducting layer (16) and the water (86). In this way, the meniscus (88) is applicable as a lens having an adjustable focus.

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